

**Affinity**<sup>®</sup> BroadSpec herbicide with TotalSol<sup>®</sup> soluble granules  
**Affinity**<sup>®</sup> TankMix herbicide with TotalSol<sup>®</sup> soluble granules

## Strong Tank-Mix Partners for Your Cereal Crops in the Northern Plains.

WHEAT/BARLEY - NORTHERN PLAINS

### Product Information:

Affinity<sup>®</sup> BroadSpec herbicide with TotalSol<sup>®</sup> soluble granules and Affinity<sup>®</sup> TankMix herbicide with TotalSol<sup>®</sup> soluble granules offer a flexible, reliable solution for postemergence broadleaf weed control in cereal crops. Affinity BroadSpec herbicide may be safely tank mixed with all Group 2 grass herbicides without compromising weed control. Affinity TankMix herbicide is available to be safely mixed with Group 1 grass herbicides in small grains.

Affinity brand herbicides complement other broadleaf herbicides such as Huskie<sup>®</sup> herbicide to offer a more effective and complete broad-spectrum weed control solution. Affinity brand herbicides are designed to provide maximum flexibility and ease of use. Both herbicides are formulated with TotalSol soluble granules, a patented formulation that dissolves completely for more consistent weed control and simplified sprayer clean-out. Affinity brand herbicides also allow for crop rotation to most crops after harvest.

For maximum flexibility and cleaner fields, choose an Affinity brand herbicide as a tank-mix partner for your cereal fields.

### Quick Facts

- Labeled for use on wheat, durum and barley.
- Controls key broadleaf weeds, including wild buckwheat\* and volunteer canola.
- For best results, use Affinity brand herbicides on newly emerged, actively growing weeds.



\*For control in wheat and barley, use 0.8 oz. Affinity BroadSpec herbicide per acre plus surfactant.

**Weed list combines Affinity® TankMix and Affinity® BroadSpec herbicides, each with TotalSol® soluble granules, controlled when mixed with Huskie® herbicide or bromoxynil/ MCPA ester products. See labels for a full list of weeds controlled specific to each product.**

|                         |                   |
|-------------------------|-------------------|
| Common cocklebur**      | Flixweed          |
| Common lambsquarters    | Marshelder        |
| Common sunflowers       | Henbit            |
| Kochia***               | Annual sowthistle |
| Redroot pigweed         | Field pennycress  |
| False chamomile/Mayweed | Wild mustard      |
| Volunteer peas          | Curly dock        |
| Volunteer lentils       | Prickly lettuce*  |
| Volunteer canola        | Lady's thumb      |
| Marestail**             | Lanceleaf sage*   |
| Common mallow**         |                   |
| Canada thistle**        |                   |
| Wild buckwheat+****     |                   |

\* See specific weed instructions within the label for more information.

\*\*Partial control/suppression.

\*\*\*Naturally occurring resistant biotypes are known to occur.

\*\*\*\*For control in wheat and barley, use 0.8 oz. Affinity BroadSpec herbicide per acre plus surfactant.

### Application Guidelines:

- Re-Entry Interval: 12 hours
- Pre-Harvest Interval:  
Wheat, barley, triticale: 45 days
- Product Use Rates:  
Affinity BroadSpec herbicide: 0.4 – 1.0 oz./A  
Affinity TankMix herbicide: 0.6 - 1.0 oz./A  
Huskie herbicide: 8.5 fl. oz./A  
Bromoxynil<sup>1</sup> + MCPA ester: 16 -24 oz./A
- Use only clean water for preparing product solutions.
- Any tank-mix partners and adjuvants should be added to the spray tank only after the Affinity brand product granules have fully dissolved.

**Please see product labels for a complete list of restrictions.**

<sup>1</sup> Do not tank mix Affinity TankMix herbicide with a bromoxynil-containing herbicide on two-row malting barley.

**For more information, contact your local FMC retailer or representative to learn more about Affinity BroadSpec and Affinity TankMix herbicides from FMC and visit [Ag.FMC.com](http://Ag.FMC.com).**

Always read and follow all label directions, precautions and restrictions for use. Some products may not be registered for sale or use in all states. FMC, Affinity and TotalSol are trademarks of FMC Corporation or an affiliate. Huskie herbicide is a trademark of Bayer CropScience. ©2023 FMC Corporation. All rights reserved. 23-FMC-1504 08/23

### Application Guidelines:

Wheat, barley and triticale: Make application after crop is in the two-leaf stage, but before flag leaf is visible.

### Spray Adjuvants:

In North Dakota and northern Minnesota, under normal spray conditions, no additional additives are required with Affinity brand herbicide products when tank mixed with a Huskie brand product. Under arid/semi-arid conditions, non-ionic surfactant or crop oil may be used. See label for specific recommendations.

### Label:

Active Ingredient:

Thifensulfuron methyl and tribenuron methyl.

Mode of Action:

Group 2 ALS/AHAS inhibitor. Blocks normal function of the enzyme acetolactate acid (ALS) and acetoxy acid synthase (AHAS).



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